

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME**

CB TEST CERTIFICATE

Product

Ethernet switches

Name and address of the applicant

Westermo Network Technologies AB
Wii 4 Stora Sundby 635 35 Sweden

Name and address of the manufacturer

Westermo Network Technologies AB
Wii 4 Stora Sundby 635 35 Sweden

Name and address of the factory

Westermo Network Technologies AB
Wii 4 Stora Sundby 635 35
Sweden

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)

WESTERMO

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

RedFox 5728-E-F16G-T12G-HV(*), RedFox 5728-E-F16G-T12G-HVHV(*), RedFox 5728-E-F4G-T24G-HV(*), RedFox 5728-E-F4G-T24G-HVHV(*), RedFox-5528-E-F16G-T12G-HV(*), RedFox-5528-E-F4G-T24G-HV(*), See Page 2

Additional information (if necessary may also be reported on page 2)

National Differences specified in the CB Test Report.

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61010-1:2010/AMD1:2016, IEC 61010-1:2010, IEC 61010-2-201:2017

As shown in the Test Report Ref. No. which forms part of this Certificate

E508033-D1000-1/A0/C0-ULCB issued on 2020-06-16

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

☒ UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK

☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-06-19

Signature:

Jan-Erik Storgaard

Model Details:

RedFox 5728-E-F16G-T12G-HV(*), RedFox 5728-E-F16G-T12G-HVHV(*), RedFox 5728-E-F4G-T24G-HV(*), RedFox 5728-E-F4G-T24G-HVHV(*), RedFox-5528-E-F16G-T12G-HV(*), RedFox-5528-E-F4G-T24G-HV(*), RedFox-5528-E-T28G-HV(*), RedFox-5528-F16G-T12G-HV(*), RedFox-5528-F4G-T24G-HV(*), RedFox-5528-T28G-HV(*), RedFox-5728-F16G-T12G-HV(*), RedFox-5728-F16G-T12G-HVHV(*), RedFox-5728-F4G-T24G-HV(*), RedFox-5728-F4G-T24G-HVHV(*) (*) - can be one or more alphanumeric character or blank representing customer specific models (not safety relevant)

Ratings:

Input Supply: 110-240Vac, 50-60Hz or 110-240Vdc;

0.14 - 0.27A models RedFox-5528-T28G-HV, RedFox-5528-E-T28G-HV, RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV, RedFox-5728-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HVHV, RedFox-5728-E-F4G-T24G-HVHV;

0.16 - 0.31A models RedFox-5528-F16G-T12G-HV, RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HV, RedFox-5728-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HVHV, RedFox-5728-E-F16G-T12G-HVHV.

Digital Inputs: 1 x 60Vdc, 2.9mA max.

Solid Output: 1 x 60Vdc, 80mA

Micro SD: 1 x Secure Digital 2.0, 100mA max.

Communication:

Console Port: 1 x USB 2.0, 100mA max.

Ethernet 10/100/1000Mbit/s ports:

28 for models RedFox-5528-T28G-HV, RedFox-5528-E-T28G-HV;

24 for models RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV and -HVHV, RedFox-5728-E-F4G-T24G-HV and -HVHV;

12 for models RedFox-5528-F16G-T12G-HV, RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F16G-T12G-HV and -HVHV, RedFox-5728-E-F16G-T12G-HV and -HVHV

SFP ports 100 or 1000Mbit/s:

4 for models RedFox-5528-F4G-T24G-HV, RedFox-5528-E-F4G-T24G-HV, RedFox-5728-F4G-T24G-HV and -HVHV, RedFox-5728-E-F4G-T24G-HV and -HVHV;

16 for models RedFox-5528-E-F16G-T12G-HV, RedFox-5728-F4G-T24G-HV, RedFox-5728-F16G-T12G-HV and -HVHV, RedFox-5728-E-F16G-T12G-HV and -HVHV.

Additional information (if necessary)


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